

NOTIFICATION OF ADDENDUM

ADDENDUM NO. 1

DATED 8/03/2004

Control	6113-68-001
Project	RMC - 611368001
Highway	IH0035
County	TRAVIS

Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an addendum notification which details the changes and the respective proposal pages which were added and/or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum by entering the date, which appears at the top of this letter on the Addendum Acknowledgement Form, contained in your bid proposal.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

04/99

SUBJECT: PLANS AND PROPOSAL ADDENDUMS

PROJECT: RMC - 611368001

CONTROL: 6113-68-001

COUNTY: TRAVIS

LETTING: 08/10/2004

REFERENCE NO: 0803

PROPOSAL ADDENDUMS

— PROPOSAL COVER

X BID INSERTS (SH. NO.: 1-3

)

X GENERAL NOTES (SH. NO.: Sheet D

)

— SPEC LIST (SH. NO.:

)

— SPECIAL PROVISIONS:

ADDED:

DELETED:

— SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

X OTHER: Bid items 610-532 & 656-535 have been added.

Item 610 has been added to the General Notes.

DESCRIPTION OF ABOVE CHANGES

(INCLUDING PLANS SHEET CHANGES)

Added Standard Sheets: RID(1)-04, RID(2)-04 and RID(6)-04.

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	536	0503		CONC DIRECT ISLAND DOLLARS and CENTS	SY	4.000	1
	610	0532		RDWY ILL ASSEM (SPECIAL) DOLLARS and CENTS	EA	12.000	2
	656	0535		FND FOR RDWY ILL ASM (TY A)(30IN DR SH) DOLLARS and CENTS	LF	72.000	3
	688	0501		PED DETECT (PUSH BTN) DOLLARS and CENTS	EA	36.000	4
	5866	0501		CURB RAMP AND LANDING (TY 1) DOLLARS and CENTS	EA	1.000	5
	7157	0501	001	SIGNAL POLE REPLACEMENT DOLLARS and CENTS	EA	50.000	6
	7157	0502	001	SIGNAL HEAD ASSEM REPLACE DOLLARS and CENTS	EA	125.000	7
	7157	0503	001	SPAN WIRE CABLE REPLACEMENT DOLLARS and CENTS	EA	50.000	8
	7157	0504	001	ELECTRICAL SERVICE REPLACEMENT DOLLARS and CENTS	EA	8.000	9
	7157	0505	001	SIGNAL RELATED SIGN REPLACE DOLLARS and CENTS	EA	50.000	10
	7157	0506	001	SIGNAL CONTROLLER CABINET REPLACE DOLLARS and CENTS	EA	8.000	11

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	7157	0507	001	FLSH BEACON CONTROLLER CABINET REPLAC DOLLARS CENTS and	EA	4.000	12
	7157	0508	001	LUMINAIRE HEAD & MAST ARM REPLACE DOLLARS CENTS and	EA	8.000	13
	7157	0509	001	PVC JUNCT BOX DOLLARS CENTS and	EA	1.000	14
	7157	0510	001	INSTALLATION OF GROUND BOX DOLLARS CENTS and	EA	50.000	15
	7157	0512	001	OVERHD CABLE REPLACE DOLLARS CENTS and	LF	15,000.000	16
	7157	0513	001	JACKING AND BORING DOLLARS CENTS and	LF	1,000.000	17
	7157	0514	002	VEH DETECT INDUCT LP (LP DETECT) DOLLARS CENTS and	LF	8,000.000	18
	7157	0515	001	TRENCHING & INSTALL OF CONDUIT DOLLARS CENTS and	LF	2,000.000	19
	7157	0516	001	CABLE IN CONDUIT DOLLARS CENTS and	LF	25,000.000	20
	7157	0518	001	SIGNAL CONTROLLER FOUNDATION REPLACE DOLLARS CENTS and	EA	8.000	21

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	7157	0519	001	SIGNAL POLE FOUNDATION FDN TYPE 24 A DOLLARS and CENTS	EA	4.000	22
	7157	0520		SIGNAL POLE FOUNDATION FDN TYPE 30 A DOLLARS and CENTS	EA	20.000	23
	7157	0521	001	SIGNAL POLE FOUNDATION FDN TYPE 36 A DOLLARS and CENTS	EA	24.000	24
	7157	0522	001	SIGNAL POLE FOUNDATION FDN TYPE 36 B DOLLARS and CENTS	EA	1.000	25
	7223	0501		"12" LED TRAFFIC SIGNAL LAMP UNIT DOLLARS and CENTS	EA	30.000	26
	7245	0501		LANE CLOSURE (TY I) DOLLARS and CENTS	EA	4.000	27
	7245	0502		LANE CLOSURES (TY II) DOLLARS and CENTS	EA	40.000	28
	7245	0503		FURNISH TMA DOLLARS and CENTS	EA	2.000	29

County: Travis

Control: 6113-68-001

Highway: IH 35, Etc.

GENERAL NOTES:

This contract shall commence upon the issuance of a work order by the Engineer and shall continue for eighteen months (18) or until contract funds are expended whichever occurs first.

This work shall consist of traffic signal repair or upgrade on various roadways throughout the Austin District.

This contract is non-site specific. The Contractor can be required to work anywhere in the Austin District.

Prior to beginning operations, a conference between the representatives of TxDOT and the Contractor will be arranged by the state. In this meeting, the Contractor will outline proposed work procedures and give his plans for performing the work while providing for the safe passage of traffic at all times. He shall plan his work to progress to completion in one county before proceeding to another county.

The Contractor shall be responsible for coordinating with local utility offices in obtaining necessary clearances before any excavation begins.

The Contractor's attention is directed to the fact that both overhead and underground utilities exist in the vicinity of this project. The exact location of underground utilities is not known. The Contractor will contact the One-Call Board of Texas at 1-800-545-6005, the Texas One Call System at 1-800-245-4545, or Texas Excavation Safety Systems (TESS), also known as DIG TESS, at 1-800-344-8377 for the marking of these locations at least 48 hours prior to commencing any work that might affect present utilities. It may also be necessary to contact any local utility providers, such as Water and/or Waste Water, that have not registered within the One-Call system. The Contractor is required to follow the current provisions of the Texas One-Call Law.

The Contractor shall be on site ready to commence emergency repairs within 24 hours or less upon notification by TxDOT. General repairs, normal maintenance and upgrade work shall commence as soon as practical pending agreement between the Engineer and the Contractor.

There shall be at least one journeyman electrician on the job site at all times while electrical related work is in progress. All work shall conform with the National Electrical Code and legal regulations.

All work will be performed to TxDOT specifications. No guaranteed amount of work during the contract period exists.

Materials: All materials, unless otherwise mentioned, will be furnished by TxDOT and will be picked up at the Austin District Office, 7901 N. IH 35, Austin, Texas 78753 (832-7173).

County: Travis**Control:** 6113-68-001**Highway:** IH 35, Etc.Item 7157 Repair and/or Modify Signal Equipment

When sawing loop detectors across the roadway, one lane shall remain open at all times in each direction. If this is not possible, trained flaggers shall be used to control traffic. Flagger qualifications are outlined in SP 008-244, article 8.3. All lanes shall be open to traffic at the end of each workday. All open excavation shall also be closed at the end of each workday.

The Contractor shall be liable for all work (labor/not materials) performed for a period of 30 days following completion of work. This includes loop detectors and signal wiring up to the control equipment. All cabinet wiring will be completed by TxDOT as will the turn-on of any signal equipment after repairs are made.

Any time a bid item states "replacement", the bid item may also be used for new installation.

The depth of foundations may be varied if the Engineer determines the need to do so.

Item 10, Trenching and Installation of Conduit, fourth paragraph, the last sentence is clarified as follows: The depth of the trench shall be at least 18".

The fifth paragraph is clarified as follows: As stated in the specification, metal conduit shall be placed unless otherwise directed by the Engineer.

Item 15, ground boxes is clarified as follows: The Contractor shall pour concrete riprap around new ground boxes according to Electrical Detail Sheet ED(3)-03.

The plan sheet "Roadside Flashing Beacon Assembly (RFBA-98)" shows two flashing beacons, but only one beacon will be used unless otherwise directed by the Engineer.

Conduit shall be placed in an area not exceeding 2 feet in any direction from a straight line and the depth of the conduit shall be a minimum of 1.5 feet except when crossing a roadway where the depth shall not be more than 3 feet nor less than 1 foot below the bottom of the base material in the roadway when placed by the jacking or boring method. Any evidence of damage to the roadway during jacking or boring operation shall be sufficient grounds to stop the method being used.

The conduit shall be placed on a 2" sand cushion and then backfilled with a minimum of 6" sand fill. The remainder of the trench shall be backfilled with flexible base, soil or two sack concrete as required by the location of the conduit or as directed by the Engineer.

All wiring not covered by the plans and specifications shall be in accordance with the National Electric Code.

County: Travis**Control:** 6113-68-001**Highway:** IH 35, Etc.Item 7157 (Cont'd)

All underground conduit bends of 45 degrees or more in PVC conduit systems, including bends into ground boxes, shall be made with rigid metal conduit. Where the rigid metal conduit extends into ground boxes, the metal conduit shall be bonded to the grounding connection with grounding type bushings or by other UL listed grounding connectors approved by the Engineer.

Rigid metal bends shall not be paid for separately, but shall be incidental to the PVC conduit system.

Item 502 Barricades, Signs and Traffic Handling

Truck mounted attenuators (TMA) will be required on the shadow vehicle for all lane closures in accordance with the traffic control plans for this project.

The Contractor shall provide to the Engineer a letter certifying that all Truck Mounted Attenuators (TMA) used on this project that were purchased on or after October 1, 1998, have been found to be crashworthy using the criteria outlined in the National Cooperative Research Program (NCHRP) Report 350. If the TMA was purchased prior to October 1, 1998, a letter certifying crashworthiness using the criteria outlined in either NCHRP Reports 230 or 350 shall be provided by the Engineer.

Saturday, Sunday or night work will be allowed on certain high volume traffic roadways or intersections as approved by the Engineer.

All work involving lane closures on weekdays shall be conducted between the hours of 9:00 AM to 3:00 PM within the urban areas of the District (Travis, Williamson and Hays Counties) unless otherwise agreed by the Engineer.

No work will be allowed on all other roadways between 7 AM - 9 AM and 3 PM - 6 PM unless otherwise approved by the Engineer.

Traffic control shall be the responsibility of the Contractor for safe and continuous passage through the work zone. If additional traffic control is needed, the Contractor will be responsible for obtaining police protection. The Contractor shall furnish all necessary traffic control devices to perform the work in accordance with the Texas Manual on Uniform Traffic Control Devices.

If police officers w/cruisers are required (without requiring a lane closure setup), this will be paid for at invoice plus five (5) percent as outlined in Special Provision to Item 9.

County: Travis

Control: 6113-68-001

Highway: IH 35, Etc.

Item 610

Within the bid item "Rdwy Ill Assemblies (Special)", the Contractor will install a 40-ft luminaire pole w/ 10-ft luminaire arm at locations to be determined by the state. Such poles will be utilized in attaching vidvs cameras for use within selected signalized intersections. The state will provide the luminaire pole w/luminaire arm, anchor bolts and luminaire arm clamp.

All costs of installing the foundations for the above luminaire poles will be paid for under item 656, "Foundations for Roadway Illumination Assemblies (TYA) (30 IN DR SH)." The Contractor will provide all of the materials required in order to install the foundations needed, with the exception of the anchor bolts as noted above.

Plans may be reviewed at the Austin District Office of the Texas Department of Transportation, 7901 N. IH 35, Austin Texas, 78753. The contact person is Leslie Miller at 512-832-7088.